

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (previously presented): A plasma display panel, comprising: a fluorescent layer comprising a fluorescent material which comprises phosphor mono-crystal particles, said mono crystal particles each having a diameter of 10-200 nanometers;

a reflection layer for reflecting light emitted from said phosphor material provided below said fluorescent layer; and

a color filter layer for selectively transmitting only a predetermined-wavelength visible light provided between the fluorescent layer and the reflection layer, wherein said color filter layer comprises an inorganic pigment having an average particle diameter of 10-200 nanometers.

2. (canceled).

3. (previously presented): The plasma display panel according to claim 1, wherein said reflection layer comprises white pigment powder.

4. (canceled).

5. (canceled).

6. (previously presented): The plasma display panel according to claim 1, wherein said fluorescent layer has a thickness of 0.05-1.0 micrometers.

7. (previously presented): The plasma display panel according to claim 1, wherein said reflection layer has a thickness of 1-20 μm .
8. (canceled).
9. (previously presented): The plasma display panel according to claim 1, wherein said color filter layer has a film thickness of 0.1-5 μm .
10. (currently amended): A plasma display panel comprising:
- a rear-side glass substrate provided with a plurality of data electrodes covered by a white dielectric layer;
 - a front-side glass substrate provided with a plurality of transparent electrodes and a plurality of trace electrodes, which are covered by a protection layer and a transparent dielectric layer, wherein both said rear-side glass substrate and said front-side glass substrates are sealed by a sealing material;
 - a plurality of discharge cells formed between said rear-side glass substrate and said front-side glass substrate, which are separated by partitions formed on the white dielectric layer wherein said partitions serve as walls of the discharge cells; and
 - a fluorescent layer made of a fluorescent material covering said white dielectric layer, said partitions, and said protection layer of said front-side glass substrate, wherein said fluorescent material comprises phosphor mono-crystal particles having a particle diameter of ~~40-200 nanometers~~ 10 or more nanometers and less than 25 nanometers and wherein said fluorescent layer is a film having a thickness of ~~0.05-0.5 micrometers~~ 0.05 or more micrometers and less than 0.3 micrometers.

11. (canceled).

12. (previously presented): A plasma display panel, comprising: a fluorescent layer comprising a fluorescent material which comprises phosphor mono-crystal particles, said mono crystal particles each having a diameter of 10-200 nanometers;

a reflection layer for reflecting light emitted from said phosphor material provided below said fluorescent layer; and

a color filter layer for selectively transmitting only a predetermined-wavelength visible light provided between the fluorescent layer and the reflection layer, wherein said color filter layer has a thickness of 0.1-5 μm .

13. (previously presented): The plasma display panel according to claim 12, wherein said reflection layer comprises a white pigment powder.

14. (previously presented): The plasma display panel according to claim 12, wherein the color filter layer comprises an inorganic pigment powder.

15. (currently amended): The plasma display panel according to claim 14, wherein ~~said~~ said inorganic pigment powder has an average particle diameter of 10-200 nanometers.

16. (previously presented): The plasma display panel according to claim 12, wherein said fluorescent layer has a thickness of 0.05-0.1 micrometers.

17. (previously presented): The plasma display panel according to claim 12, wherein said reflection layer has a thickness of 1-20 μm .

18. (previously presented): The plasma display panel according to claim 12, wherein said color filter layer has a thickness of 0.5-3 μm .